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# **HIPAA Eligibility Transaction System (HETS) 270/271**

## **R2010Q300 Release Summary**

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Document Version 0.1  
Implementation Date: September 11, 2010

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## R2010Q300 HETS 270/271 Release

### Summary of Impact on Trading Partners

**Note:** It was previously communicated that the R2010Q200 system release for the HIPAA Eligibility Transaction System (HETS) 270/271 application would occur on July 24, 2010. Those system changes have been postponed until the R2010Q300 system release, scheduled for September 11, 2010. The detailed information below includes changes that were originally intended for R2010Q200 as well as new AAA error codes associated with NPI validation.

The purpose of this summary document is to inform submitters of upcoming changes to the HETS 270/271 application. The R2010Q300 HETS 270/271 release will address the addition and modification of data elements for the HETS 270/271 application.

#### 1. Error Message Codes and Descriptions

Effective with this release, the HETS 270/271 application will return new and updated error message codes and descriptions.

- Table 1 describes the changes to existing error message codes and descriptions effective with this release. The expectation is that these changes should only impact new submitter testing prior to moving to production. Established submitters typically do not receive these types of errors; thus, they should not be impacted by these changes.

**Table 1 – Changes to Existing Error Message Codes and Descriptions**

| Condition(s)  | Current Error Message Code | Current Error Message Description                                 | Error Message Code | Error Message Description   |
|---|----------------------------|---|--------------------|---|
| Transmission Wrapper Length is greater than the Transmission Length | HTS00105                   | Transmission Wrapper Length does not match 270 transaction length | HTS00105           | Transmission Wrapper Length is greater than the Transmission Length |
| Segment Delimiter cannot be interpreted                             | SBY00503                   | Unable to Interpret Segment Terminator                            | TA1/TA105=024      | Invalid Interchange Content (e.g., Invalid GS Segment)              |

- Table 2 describes new error message codes and descriptions effective with this release. These new codes and descriptions will be included in the R2010Q300 Companion Guide.

**Table 2 – New Error Message Codes and Descriptions**

| New Error Message Description | New Error Message Code   |
|-------------------------------|--|
| 2100C Loop AAA03=56           | Inappropriate Date<br><br>This error is returned when the 270 2100C DTP02 = RD8 and DTP03 contains a date range with a "from date" that is greater than the "to date". |

| New Error Message Description | New Error Message Code  |
|-------------------------------|---|
| HTS00115                      | Interchange Error<br>Message specific to the condition will also be included in the error message description.  |
| HTS00116                      | Syntax error<br>Message specific to the condition will also be included in the error message description.       |
| HTS00117                      | Transmission error<br>Message specific to the condition will also be included in the error message description. |

- Proprietary Error Codes SBY00500, SBY00502, and SBY00503 are being eliminated with this release.
- The Message Text Description field for Proprietary Error Messages is expanding to 500 bytes with this release.

## 2. HETS 270/271 Examples of Response Changes

Effective with this release, the HETS 270/271 application will return some error responses differently than what is currently returned today. The below table outlines the data segment / element response changes.

**Table 3- HETS 270/271 responses before and after R2010Q300**

| Data Segment/Element Response Changes   | 4010A1 Response Before R2010Q300   | 4010A1 Response After R2010Q300   |
|---|--|---|
| <p>Prior to the R2010Q300 release, generally, there was one AK3 data segment note for each AK4 data element note (AK3/AK4 paired) returned on the 997 response.</p> <p>After the R2010Q300 release, only one AK3 data segment note will be returned for each segment and loop. There can be multiple AK4 data element notes returned for each AK3 data segment note.</p> <p>Additionally, there may be situations where fewer or more AK4 data element notes are returned and the order of the AK3 data segment notes may be different.</p> | AK1*HS*5014~<br>AK2*270*000000001~<br><b>AK3*HL*3*2000A*8~</b><br><b>AK4*2 0*734*7*#~</b><br>AK3*HL*3*2000A*8~<br>AK4*2 0*734*10*#~<br>AK3*HL*3*2000A*8~<br>AK4*3*735*7*20~<br>AK3*HL*5*2000B*8~<br>AK4*2*734*7*1~<br>AK3*HL*5*2000B*8~<br>AK4*2 0*734*7*1~<br>AK3*HL*7*2000C*8~<br>AK4*2 0*734*7*2~<br>AK5*R*5~<br>AK9*R*1*1*0~ | AK1*HS*5014~<br>AK2*270*000000001~<br><b>AK3*HL*3*2000A*8~</b><br><b>AK4*2*734*10*#~</b><br>AK4*2*734*7*#~<br>AK4*3*735*7*20~<br>AK3*HL*5*2000B*8~<br>AK4*2*734*7*1~<br>AK3*HL*7*2000C*8~<br>AK4*2*734*7*2~<br>AK5*R*5~<br>AK9*R*1*1*0~ |

| Data Segment/Element Response Changes   | 4010A1 Response Before R2010Q300   | 4010A1 Response After R2010Q300  |
|---|--|--|
| <p>Prior to the R2010Q300 release, when an error occurred within a data element that did not have a component data element, zero was returned in AK401-2 on the 997 response.</p> <p>After the R2010Q300 release, when an error occurs within a data element that does not have a component data element, zero will not be returned in the AK401-2.</p> | AK1*HS*5014~<br>AK2*270*000000001~<br>AK3*HL*3*2000A*8~<br><b>AK4*2 0*734*7*#~</b><br>AK3*HL*3*2000A*8~<br>AK4*2 0*734*10*#~<br>AK3*HL*3*2000A*8~<br>AK4*3 0*735*6*20~<br>AK3*HL*5*2000B*8~<br>AK4*2 0*734*7*1~<br>AK3*HL*7*2000C*8~<br>AK4*2 0*734*7*2~<br>AK5*R*5~<br>AK9*R*1*1*0~ | AK1*HS*5014~<br>AK2*270*000000001~<br>AK3*HL*3*2000A*8~<br>AK4*2*734*10*#~<br><b>AK4*2*734*7*#~</b><br>AK4*3*735*7*20~<br>AK3*HL*5*2000B*8~<br>AK4*2*734*7*1~<br>AK3*HL*7*2000C*8~<br>AK4*2*734*7*2~<br>AK5*R*5~<br>AK9*R*1*1*0~ |
| <p>Prior to the R2010Q300 release, GS segment errors were returned as TA1s.</p> <p>After the R2010Q300 release, GS segment errors will be returned as 997s except when the GS segment is missing.</p>   | TA1*000005014*090827*0734*R*024~   | ST*997*0001~<br>AK1*HB*5014~<br>AK9*R*1*1*0*1*1~<br>SE*4*0001~   |

| Data Segment/Element Response Changes   | 4010A1 Response Before R2010Q300 | 4010A1 Response After R2010Q300   |
|---|----------------------------------|---|
| <p>Prior to the R2010Q300 release, when transaction delimiters were submitted in the BHT03 and TRN02 data elements, a 271 response with beneficiary eligibility data was returned.</p> <p>After the R2010Q300 release, when transaction delimiters are submitted in the BHT03 and TRN02 data elements, AAA03= 42 will be returned on the response.</p> <p>Effective with the R2010Q300 release the following transaction delimiters should not be used in BHT03 and TRN02 data elements:</p> <p style="padding-left: 40px;">Asterisk (*)</p> <p style="padding-left: 40px;">Pipe ( )</p> <p style="padding-left: 40px;">Tilde (~)</p> | 271 responses were returned      | AAA03=42  |
| <p>Prior to the R2010Q300 release, when the 2100C loop NM103 or NM104 data elements equals spaces, AAA03=65 was returned on the response.</p> <p>After the R2010Q300 release, when the 2100C loop NM103 or NM104 data elements equals spaces, a 997 is returned.</p>  | AAA03=65                         | ST*997*0001~<br>AK1*HS*5014~<br>AK2*270*000000001~<br>AK3*NM1*9*2100C*8~<br>AK4*3*1035*6* ~<br>AK5*R*5~<br>AK9*R*1*1*0~<br>SE*8*0001~ |

### 3. Implementation of EB03 for Therapy Capitation Data

Effective with this release, the HETS 270/271 application will return “AE” in the 2100C loop for data element EB03 to represent a combined capitation limit for Physical and Speech Therapy. EB05 will no longer be returned.

Example segments returned in 271 response (current):

EB\*F\*IND\*\*MB\*Physical and Speech Therapy\*29\*1810~ (EB07 = Therapy Capitation Amount Remaining)

DTP\*292\*RD8\*CCYYMMDD-CCYYMMDD~ (DTP03 = 01/01-12/31 of the Therapy Capitation year that is represented)

Example segments returned in 271 response (effective with R2010Q300 release):

EB\*F\*IND\*AE\*MB\*\*29\*1810~ (EB07 = Therapy Capitation Amount Remaining)

DTP\*292\*RD8\*CCYYMMDD-CCYYMMDD~ (DTP03 = 01/01-12/31 of the Therapy Capitation year that is represented)

### 4. Implementation of AAA Error Codes for NPI Validation Errors

Effective with this release, the HETS 270/271 application will perform real-time validation for NPIs submitted on the 270 eligibility request in element NM109 of the 2100B loop. In addition to validating that the NPIs submitted on the 270 eligibility request represent eligible FFS Medicare providers or suppliers, the HETS 270/271 will validate that there is a known Submitter/Provider relationship between the HETS 270/271 submitter and the FFS Medicare provider or supplier. The real-time validation will be performed by the HETS 270/271 application prior to the release of a 271 response with eligibility data.

If a HETS 270/271 submitter sends a 270 eligibility request with an NPI number that is a) not on file with CMS, b) not a valid FFS Medicare Provider at the time the request is processed, or c) not found as associated with the submitter, then a 271 AAA error (with an appropriate error code) will be returned instead of entitlement information. Submitters have been notified of the process to associate NPIs to their Submitter ID. Contact the MCARE Help Desk for further information on this process.

The HETS 270/271 application will return the following AAA error codes for NPI validation errors:

**Table 4: Table of NPI Edit AAA Error Codes – 2100C Loop**

| Loop  | AAA01 Yes/ No Condition <sup>1</sup> | AAA03 Reject Reason Code   | AAA04 Follow-up Action Code <sup>2</sup> |
|-------|--------------------------------------|--|--|
| 2100B | No                                   | 41 – When the National Provider Identifier (NPI) located at 2100B NM109 is a valid FFS Medicare NPI and exists in HPG, but there is no current, valid relationship between the NPI and the provided HETS Submitter ID. Ensure that there is a relationship between your Submitter ID and the NPI in HPG. | C  |
| 2100B | No                                   | 43 – When the NPI located at 2100B NM109 is not a valid FFS Medicare provider or supplier, OR<br>– When NM108 is not “XX”.<br>If you believe that the NPI is a valid FFS Medicare provider or supplier, contact your MAC for verification.   | C  |

<sup>1</sup> AAA01 No Condition means that the request or an element in the request is not valid.

<sup>2</sup> AAA04 Follow-up Action code C means “Please Correct and Resubmit”.

| Loop  | AAA01 Yes/ No Condition <sup>1</sup> | AAA03 Reject Reason Code  | AAA04 Follow-up Action Code <sup>2</sup> |
|-------|--------------------------------------|---|--|
| 2100B | No                                   | 50 – When the NPI located at 2100B NM109 is a valid, FFS Medicare provider or supplier but is not currently eligible to verify Medicare eligibility in HETS. Contact MCARE for further information. | C  |
| 2100B | No                                   | 51 – When the NPI located at 2100B NM109 is not on file with HETS. Verify that the NPI is a valid FFS Medicare provider and ensure that the NPI is added to your Submitter ID via HPG.              | C  |